

Line 33, change "step 13 judges" to --in step 13 it is judged--.

Page 20, Line 6, change "Step 15" to --The process of step 15--.

No Page 21, Line A, change "gasp" to --grasp--.

IN THE CLAIMS:

Please AMEND claims 1, 2, 4, 7, 10, 11, 12, 13, and 15-26 as follows. The remaining claims are being reprinted, as a convenience for the Examiner, as they presently stand before the U.S. Patent and Trademark Office.

1. (ONCE AMENDED) An information processing apparatus for displaying at least a character or an image in an enlarged form at a first designated magnification rate on a screen of a display unit and displaying at least a character or an image in an intended area newly opened on the screen in the enlarged form at the first magnification rate, comprising:

detection means for detecting whether a request for opening said intended area is issued;

determining means for determining a second magnification rate for said intended area from said first magnification rate,

Docket No.: 122.1290/TEM/STB

[the] \underline{a} size of said intended area as displayed on the screen, and [the] \underline{a} size assigned to said intended area to be enlarged on the screen; and

enlarged display means for displaying said intended area on the display screen in an enlarged form in accordance with said second magnification rate determined by said determining means.

2. (ONCE AMENDED) An information processing apparatus according to claim 1, wherein said determining means includes:

means for correcting said second magnification rate upward in the case where the size of said intended area as displayed on the screen is larger than the size <u>assigned to</u> [of] said intended area;

means for maintaining said second magnification rate as it is in the case where the size of said intended area as displayed on the screen is equal to the size <u>assigned to</u> [of] said intended area; and

means for correcting said second magnification rate downward in the case where the size of said intended area as displayed on an enlarged screen is smaller than the size <u>assigned to</u> [of] said intended area.

3. (NOT AMENDED) An information processing apparatus according to claim 1, wherein:



said determining means calculates said second magnification rate from the size of said intended area as displayed on the screen and from the size of the whole display screen; and

said enlarged display means displays said intended area in an enlarged form on the display screen in accordance with said second magnification rate calculated by said determining means.

4. (ONCE AMENDED) An information processing apparatus for displaying at least a character or an image in an enlarged form at a first designated magnification rate on a screen of a display unit and displaying at least a character or an image in an intended area newly opened on the screen in the enlarged form at said first magnification rate, comprising:

detection means for detecting whether a request for opening said intended area is issued;

determining means for determining a second magnification rate for said intended area from said first magnification rate, [the] <u>a</u> size of the character in said intended area as displayed on the screen, and [the] <u>a</u> size of the character on said display screen; and

enlarged display means for displaying said character or said image in said intended area on the display screen in an enlarged form in accordance with said second magnification rate determined by said determining means.

By Shal



Docket No.: 122.1290/TEM/STB

5. (NOT AMENDED) An information processing apparatus according to claim 4, wherein said determining means includes:

means for correcting said second magnification rate upward in the case where the size of the character displayed in an enlarged form according to said first magnification rate is larger than the size of the character displayed in the intended area in an enlarged formed according to said second magnification rate;

means for maintaining said second magnification rate in the case where the size of the character displayed in the enlarged form according to said first magnification rate is equal to the size of the character displayed in the intended area in the enlarged form according to said second magnification rate; and

means for correcting said second magnification rate downward in the case where the size of the character displayed in the enlarged form according to said first magnification rate is larger than the size of the character displayed in the intended area in the enlarged form according to said second magnification rate.

6. (NOT AMENDED) An information processing apparatus according to claim 4, wherein:

said determining means calculates said second magnification rate in such a manner that the size of the character displayed in an enlarged form according to the first magnification rate is

Docket No.: 122.1290/TEM/STB

equal to the size of the character displayed in the intended area in an enlarged form according to said second magnification rate; and

said enlarged display means displays the character in said intended area in the enlarged form on said display screen in accordance with said second magnification rate calculated by said determining means.

7. (ONCE AMENDED) An information processing apparatus for displaying at least a character or an image in an enlarged form at a first designated magnification rate on a screen of a display unit and displaying at least a character or an image in an intended area newly opened on the screen in the enlarged form at said first magnification rate, comprising:

detection means for detecting whether a request for opening said intended area is issued;

determining means for determining a second magnification rate of said intended area as displayed on the screen from the first magnification rate, [the] a size of the character in said intended area as displayed on the screen, and a specified character size in the case where said detection means detects that a request is issued for opening said intended area; and

enlarged display means for displaying said character or said image in said intended area in an enlarged form in accordance

83 52) C5

Docket No.: 122.1290/TEM/STB

BZW

with said second magnification rate determined by said determining means.

8. (NOT AMENDED) An information processing apparatus according to claim 7, wherein said determining means includes:

means for correcting said second magnification rate upward in the case where the size of the character displayed in an enlarged form according to said first magnification rate is larger than the size of the character displayed in the intended area in an enlarged formed according to said second magnification rate;

means for maintaining said second magnification rate in the case where the size of the character displayed in the enlarged form according to said first magnification rate is equal to the size of the character displayed in the intended area in the enlarged form according to said second magnification rate; and

means for correcting said second magnification rate downward in the case where the size of the character displayed in the enlarged form according to said first magnification rate is larger than the size of the character displayed in the intended area in the enlarged form according to said second magnification rate.

9. (NOT AMENDED) An information processing apparatus for displaying at least a character or an image in an enlarged form



at a first designated magnification rate on a screen of a display unit and displaying at least a character or an image in an intended area newly opened on the screen in the enlarged form at said first magnification rate, comprising:

scrolling means for scrolling said intended area displayed in an enlarged form in a designated scrolling direction in response to a scroll request;

detection means for detecting whether the trailing end of said intended area scrolled in said scrolling direction in accordance with the scrolling process by said scrolling means has reached a state displayable on said display screen; and

prohibition means for prohibiting said intended window from being further scrolled in said scrolling direction by said scrolling means in the case where said detection means detects that the trailing end of said intended area is in a displayable state.

10. (TWICE AMENDED) An information processing apparatus according to claim 1, further comprising:

memory means for storing the coordinate of at least a character of an image displayed on said display screen before opening said intended area; and

restoration means for restoring and displaying on said display screen [the] <u>a</u> display state of said intended area

Suff



54)

immediately before being opened on the basis of the coordinate stored in said memory means when erasing said intended area.

11. (ONCE AMENDED) A recording medium readable by a computer and having recorded therein a program used for realizing an information processing apparatus for displaying at least a character or an image in an enlarged form at a first designated magnification rate on a screen of a display unit and displaying at least a character or an image in an intended area newly opened on the screen in the enlarged form at said first magnification rate, said information processing apparatus comprising:

detection means for detecting whether a request for opening said intended area is issued;

determining means for determining a second magnification rate for said intended area from said first magnification rate, [the] <u>a</u> size of said intended area as displayed on the screen, and [the] <u>a</u> size assigned to said intended area to be displayed on the screen; and

enlarged display means for displaying said intended area on the display screen in an enlarged form in accordance with said second magnification rate determined by said determining means.

12. (ONCE AMENDED) A recording medium readable by a computer and having recorded therein a program used for realizing an information processing apparatus for displaying at least a



character or an image in an enlarged form at a first designated magnification rate on a screen of a display unit and displaying at least a character or an image in an intended area newly opened on the screen in the enlarged form at said first magnification rate, said information processing apparatus comprising:

detection means for detecting whether a request for opening said intended area is issued;

determining means for determining a second magnification rate of said intended area as displayed on the screen from said first magnification rate, [the] <u>a</u> size of a character in said intended area as displayed on the screen, and [the] <u>a</u> size of the character on said display screen; and

enlarged display means for displaying the character or the image in said intended area on the display screen in the enlarged form in accordance with said second magnification rate determined by said determining means.

13. (ONCE AMENDED) A recording medium readable by a computer and having recorded therein a program used for realizing an information processing apparatus for displaying at least a character or an image in an enlarged form at a first designated magnification rate on a screen of a display unit and displaying at least a character or an image in an intended area newly opened on the screen in the enlarged form at said first magnification rate, said information processing apparatus comprising:



detection means for detecting whether a request for opening said intended area is issued;

determining means for determining a second magnification rate at which said intended area is displayed in an enlarged form on the screen, from said first magnification rate, [the] a size of the character in said intended area as displayed on the screen, and a specified character size when said detection means detects that a request for opening said intended area is issued; and

enlarged display means for displaying the character or image in said intended area on the display screen in an enlarged form in accordance with said second magnification rate determined by said determining means.

14. (NOT AMENDED) A recording medium readable by a computer and having recorded therein a program used for realizing an information processing apparatus for displaying at least a character or an image at a first designated magnification rate on a screen of a display unit and displaying at least a character or an image in an intended area newly opened on the screen at said first magnification rate, said information processing apparatus comprising:

scrolling means for scrolling said intended area displayed in an enlarged form in a designated scrolling direction in response to a scroll request;

Docket No.: 122.1290/TEM/STB

detection means for detecting whether the trailing end of said intended area scrolled in said scrolling direction in accordance with the scrolling process by said scrolling means has reached a state displayable on said display screen; and

prohibition means for prohibiting said intended area from being further scrolled by said scrolling means in the case where said detection means detects that the trailing end of said intended area is displayed.

15. (ONCE AMENDED) A recording medium readable by a computer and further having recorded therein a program for realizing said information processing apparatus according to claim 11, said information processing apparatus comprising:

memory means for storing the coordinate of at least a character or an image displayed on said display screen before opening said intended area; and

restoration means for restoring and displaying on said display screen [the] <u>a</u> display state of said intended area immediately before being opened on the basis of the coordinate stored in said memory means when erasing said intended area.

16. (ONCE AMENDED) An information processing apparatus according to claim 2, further comprising:

\$6 500 \ 0°/ memory means for storing the coordinate of at least a character of an image displayed on said display screen before opening said intended area; and

restoration means for restoring and displaying on said display screen [the] <u>a</u> display state of said intended area immediately before being opened on the basis of the coordinate stored in said memory means when erasing said intended area.

17. (ONCE AMENDED) An information processing apparatus according to claim 3, further comprising:

memory means for storing the coordinate of at least a character of an image displayed on said display screen before opening said intended area; and

restoration means for restoring and displaying on said display screen [the] a display state of said intended area immediately before being opened on the basis of the coordinate stored in said memory means when erasing said intended area.

18. (ONCE AMENDED) An information processing apparatus according to claim 4, further comprising:

memory means for storing the coordinate of at least a character of an image displayed on said display screen before opening said intended area; and

restoration means for restoring and displaying on said display screen [the] \underline{a} display state of said intended area

500 \ CW/

B

Serial No.: 08/938,706

immediately before being opened on the basis of the coordinate stored in said memory means when erasing said intended area.

19. (ONCE AMENDED) An information processing apparatus according to claim 5, further comprising:

memory means for storing the coordinate of at least a character of an image displayed on said display screen before opening said intended area; and

restoration means for restoring and displaying on said display screen [the] a display state of said intended area immediately before being opened on the basis of the coordinate stored in said memory means when erasing said intended area.

20. (ONCE AMENDED) An information processing apparatus according to claim 6, further comprising:

memory means for storing the coordinate of at least a character of an image displayed on said display screen before opening said intended area; and

restoration means for restoring and displaying on said display screen [the] <u>a</u> display state of said intended area immediately before being opened on the basis of the coordinate stored in said memory means when erasing said intended area.

21. (ONCE AMENDED) An information processing apparatus according to claim 7, further comprising:

Docket No.: 122.1290/TEM/STB

memory means for storing the coordinate of at least a character of an image displayed on said display screen before opening said intended area; and

restoration means for restoring and displaying on said display screen [the] <u>a</u> display state of said intended area immediately before being opened on the basis of the coordinate stored in said memory means when erasing said intended area.

22. (ONCE AMENDED) An information processing apparatus according to claim 8, further comprising:

memory means for storing the coordinate of at least a character of an image displayed on said display screen before opening said intended area; and

restoration means for restoring and displaying on said display screen [the] <u>a</u> display state of said intended area immediately before being opened on the basis of the coordinate stored in said memory means when erasing said intended area.

23. (ONCE AMENDED) An information processing apparatus according to claim 9, further comprising:

memory means for storing the coordinate of at least a character of an image displayed on said display screen before opening said intended area; and

restoration means for restoring and displaying on said display screen [the] <u>a</u> display state of said intended area

4)\ C\Y

85

Docket No.: 122.1290/TEM/STB

immediately before being opened on the basis of the coordinate stored in said memory means when erasing said intended area.

24. (ONCE AMENDED) A recording medium readable by a computer and further having recorded therein a program for realizing said information processing apparatus according to claim 12, said information processing apparatus comprising:

memory means for storing the coordinate of at least a character or an image displayed on said display screen before opening said intended area; and

restoration means for restoring and displaying on said display screen [the] a display state of said intended area immediately before being opened on the basis of the coordinate stored in said memory means when erasing said intended area.

25. (ONCE AMENDED) A recording medium readable by a computer and further having recorded therein a program for realizing said information processing apparatus according to claim 13, said information processing apparatus comprising:

memory means for storing the coordinate of at least a character or an image displayed on said display screen before opening said intended area; and

restoration means for restoring and displaying on said display screen [the] \underline{a} display state of said intended area

505

Serial No.: 08/938,706 Docket No.: 122.1290/TEM/STB

immediately before being opened on the basis of the coordinate stored in said memory means when erasing said intended area.

BA

26. (ONCE AMENDED) A recording medium readable by a computer and further having recorded therein a program for realizing said information processing apparatus according to claim 14, said information processing apparatus comprising:

memory means for storing the coordinate of at least a character or an image displayed on said display screen before opening said intended area; and

restoration means for restoring and displaying on said display screen [the] a display state of said intended area immediately before being opened on the basis of the coordinate stored in said memory means when erasing said intended area.